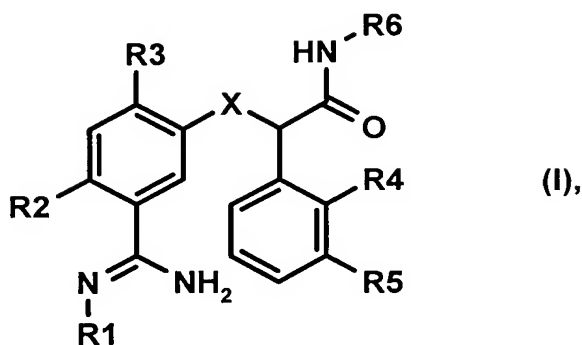


Patent claims

1. Compounds of formula (I):



wherein

R1 is a hydrogen atom, a heteroalkyl, heteroaralkyl, heterocycloalkyl, hydroxy or alkyloxy group, R2 is a hydrogen atom or a hydroxy group, or R1 and R2 together are part of a 5- or 6-membered ring;

R3 is a hydrogen atom, a hydroxy, alkyloxy, amino, alkylamino or dialkylamino group or a halogen atom;

R4 and R5 are, each independently of the other, a hydrogen atom, a halogen atom, a hydroxy, amino, nitro or thiol group, an alkyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, heterocycloalkyl, aralkyl or heteroaralkyl radical or a glycosyloxy group;

R6 is an alkyl, heteroalkyl, heteroaralkyl, heteroaryl, aralkyl, cycloalkyl, heterocycloalkyl or aryl group, R6 not being a group of formula -CHR8-CO-NR9R9', wherein R8, R9 and R9' are, each independently of the others, a hydrogen atom, an

alkyl, heteroalkyl, heteroaralkyl, heteroaryl, aralkyl, cycloalkyl, heterocycloalkyl or aryl group, or R9 and R9' together are part of a heterocycloalkyl or heteroaryl ring system, and

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X is a group of formula NR7, O, S, SO, SO2, SO2NH, PO2NH, CH2, CHMe or CO, R7 being a hydrogen atom, an alkyl or aralkyl group;

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or a pharmacologically acceptable salt, solvate, hydrate or pharmacologically acceptable formulation thereof.

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2. Compounds according to claim 1, wherein R1 is a hydrogen atom.

3. Compounds according to claim 1 or 2, wherein R2 is a hydrogen atom.

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4. Compounds according to one of claims 1 to 3, wherein R3 is a hydrogen atom or a hydroxy group.

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5. Compounds according to one of claims 1 to 4, wherein R4 is a hydrogen atom, an -OH, -OCH2COOH, -COOH, -OCH2COOCH3, C1-C4alkyloxy or glycosyloxy group or a halogen atom.

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6. Compounds according to one of claims 1 to 4, wherein R4 is a β -D-glucosyloxy group.

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7. Compounds according to one of claims 1 to 6, wherein R5 is a hydrogen atom, an -OH, -OCH2COOH, -COOH, -OCH2COOCH3, C1-C4alkyloxy or glycosyloxy group or a halogen atom.

8. Compounds according to one of claims 1 to 6, wherein R5 is a hydrogen atom.
- 5 9. Compounds according to one of claims 1 to 8, wherein X is an NH group.
- 10 10. Pharmaceutical compositions comprising a compound according to claims 1 to 9 as active ingredient and, optionally, carrier substances and/or adjuvants.
- 15 11. Use of a compound or of a pharmaceutical composition according to one of claims 1 to 10 in inhibiting factor Xa.
- 20 12. Use of a compound or of a pharmaceutical composition according to one of claims 1 to 10 in the treatment and/or prevention of thromboembolic conditions, arterial restenosis, septicaemia, cancer, acute inflammation or other conditions mediated by factor Xa activity.
- 25 13. Use of a compound or of a pharmaceutical composition according to one of claims 1 to 10 for utilisation in vascular surgery.